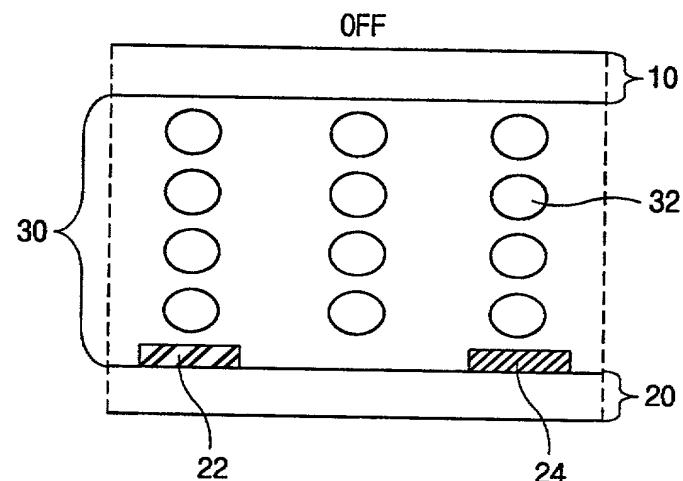
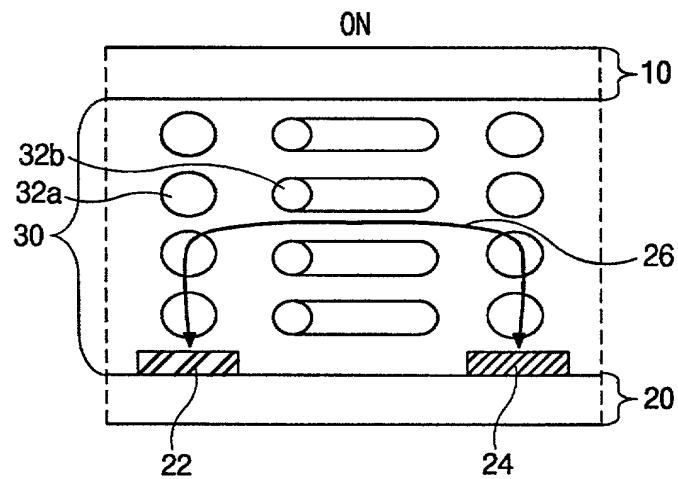


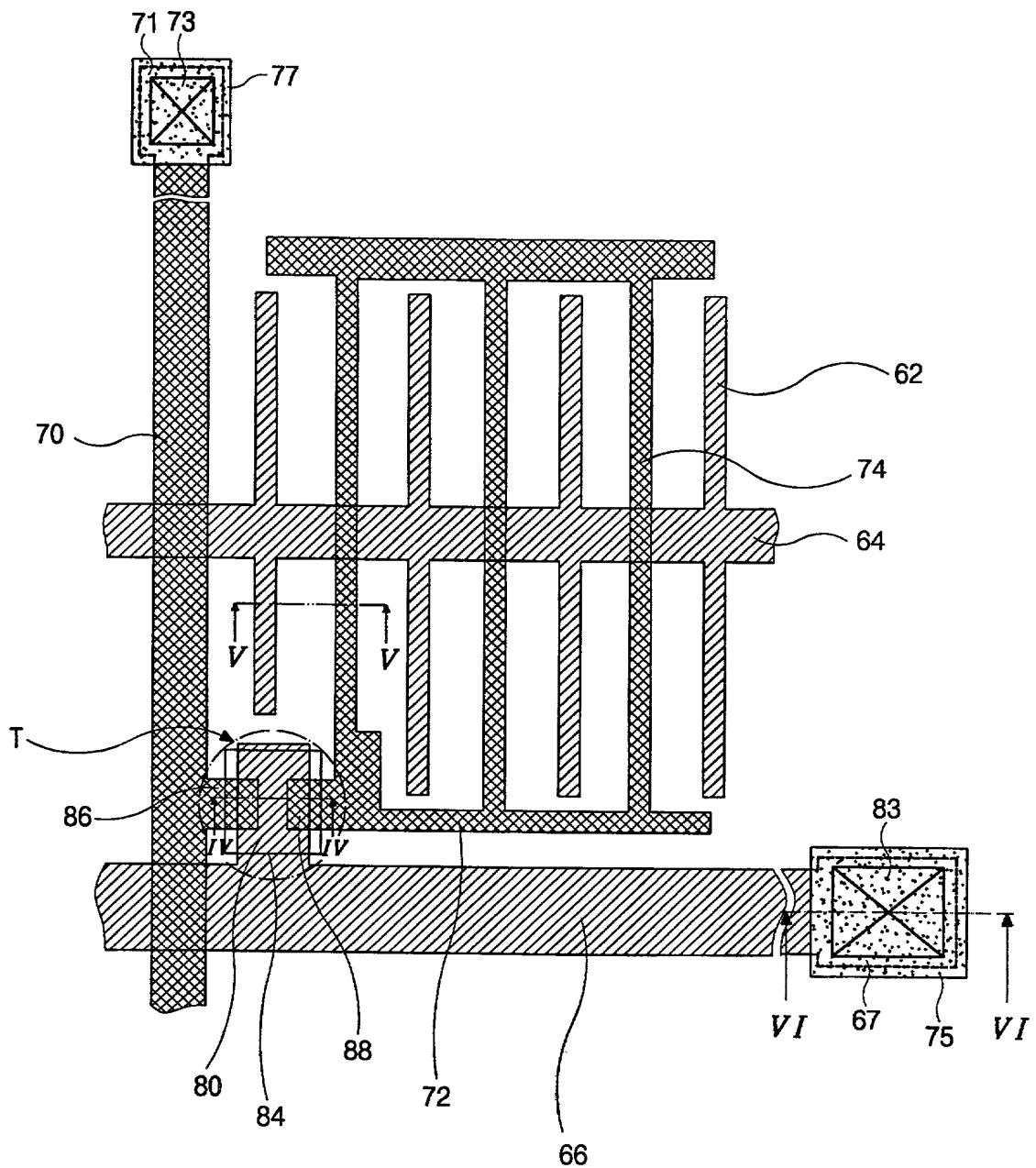
**FIG. 1**  
**(RELATED ART)**



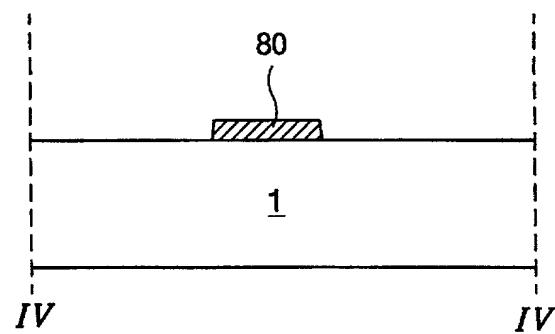
**FIG. 2A**  
**(RELATED ART)**



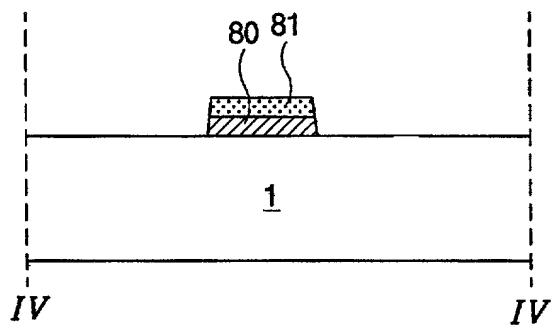
**FIG. 2B**  
**(RELATED ART)**



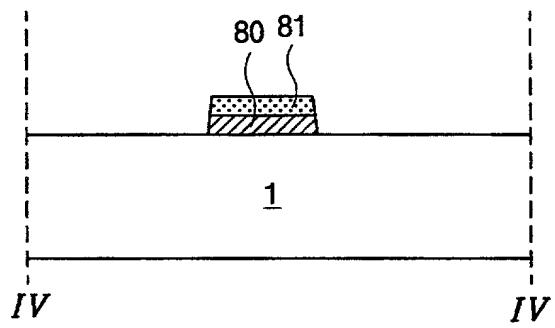
**FIG. 3**  
**(RELATED ART)**



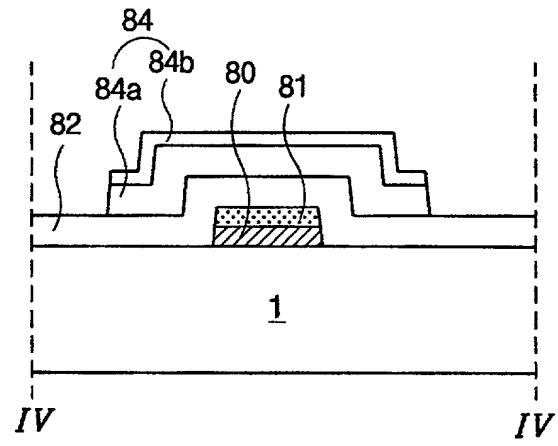
**FIG. 4A**  
**(RELATED ART)**



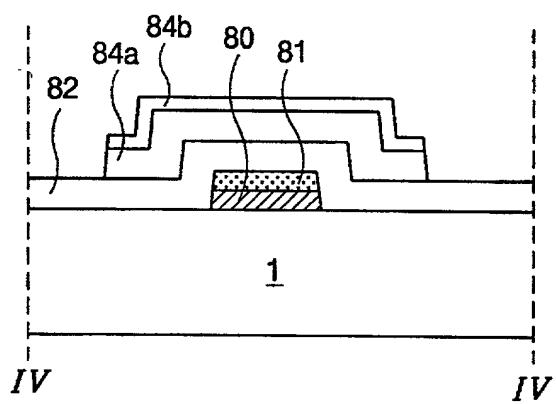
**FIG. 4B**  
**(RELATED ART)**



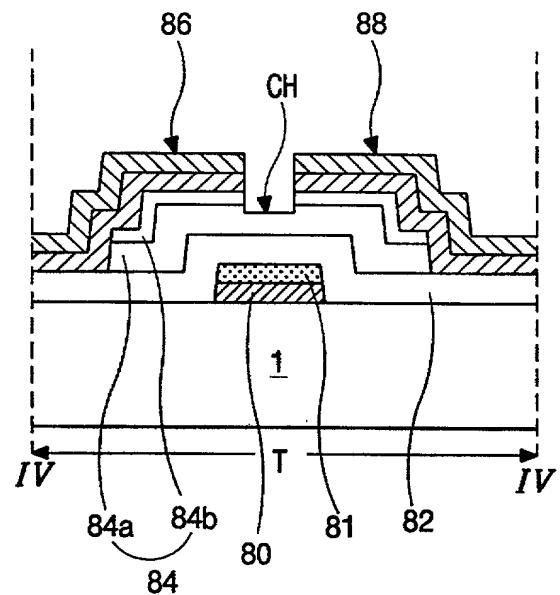
**FIG. 4C**  
**(RELATED ART)**



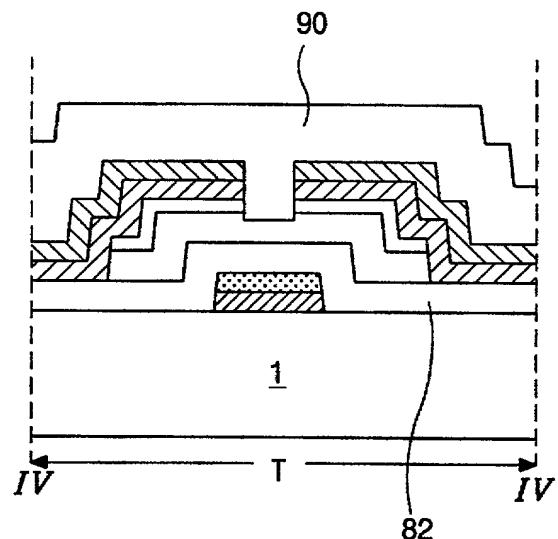
**FIG. 4D**  
*(RELATED ART)*



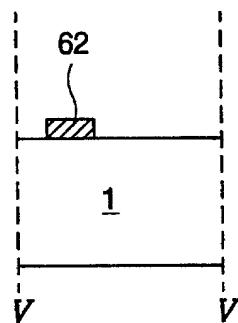
**FIG. 4E**  
*(RELATED ART)*



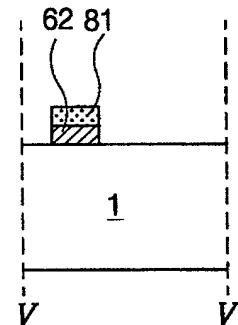
**FIG. 4F**  
**(RELATED ART)**



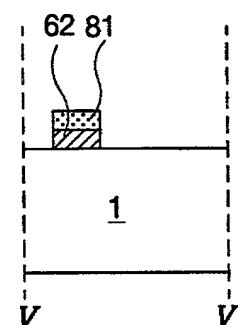
**FIG. 4G**  
**(RELATED ART)**



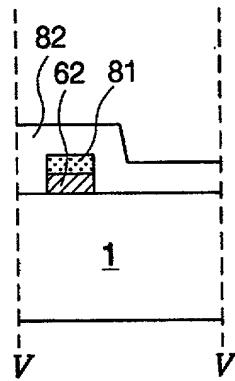
**FIG. 5A**  
**(RELATED ART)**



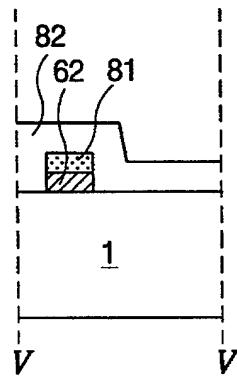
**FIG. 5B**  
**(RELATED ART)**



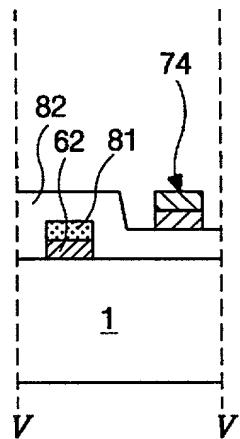
**FIG. 5C**  
**(RELATED ART)**



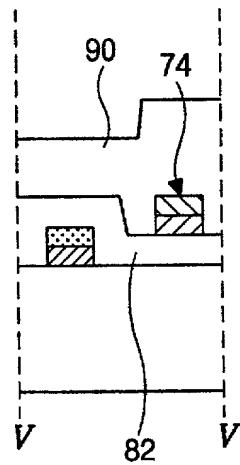
**FIG. 5D**  
*(RELATED ART)*



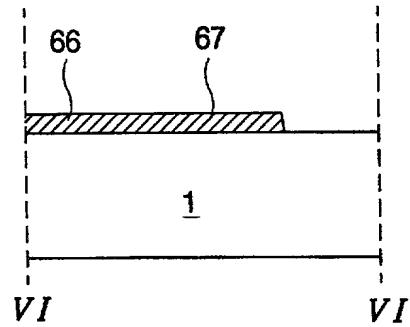
**FIG. 5E**  
*(RELATED ART)*



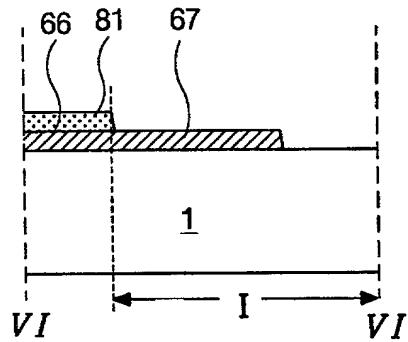
**FIG. 5F**  
*(RELATED ART*



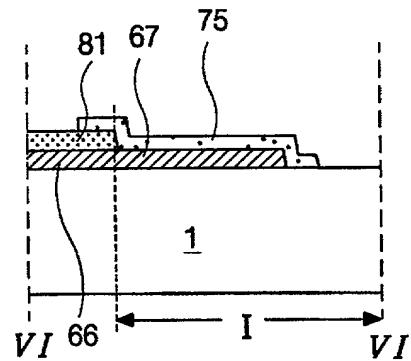
**FIG. 5G**  
*(RELATED ART)*



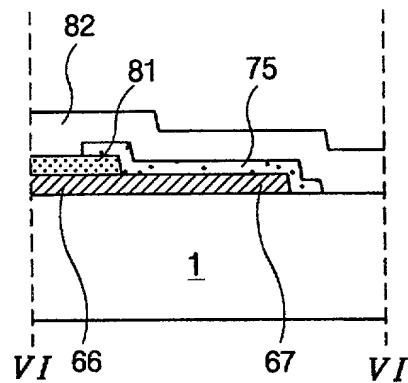
**FIG. 6A**  
*(RELATED ART)*



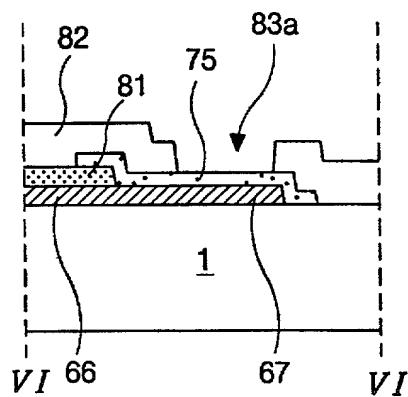
**FIG. 6B**  
*(RELATED ART)*



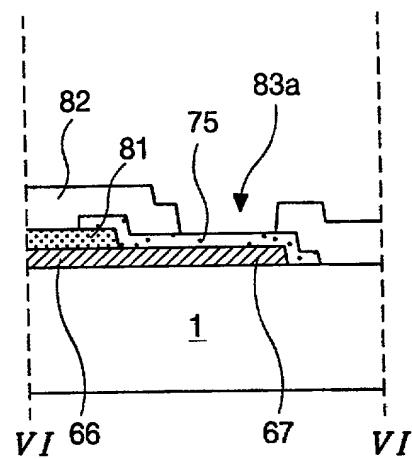
**FIG. 6C**  
*(RELATED ART)*



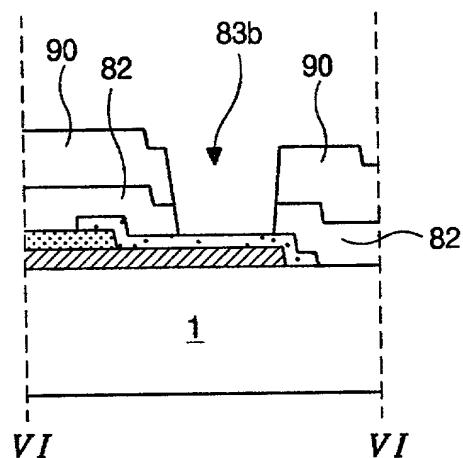
**FIG. 6D**  
*(RELATED ART)*



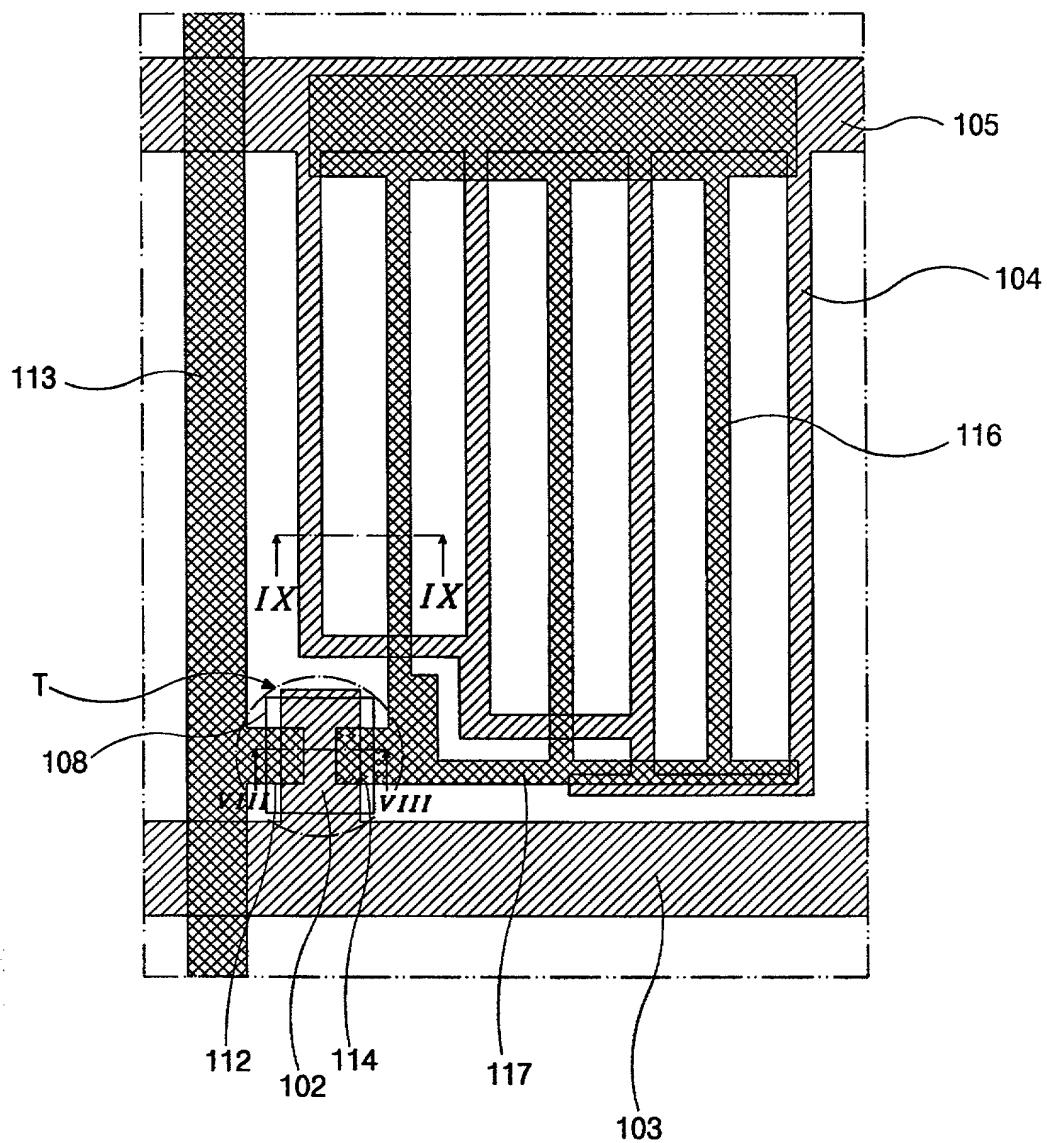
**FIG. 6E**  
*(RELATED ART)*



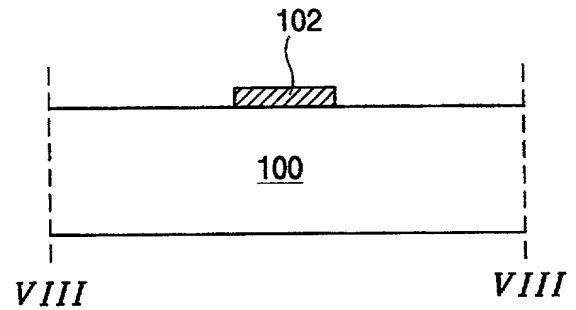
**FIG. 6F**  
**(RELATED ART)**



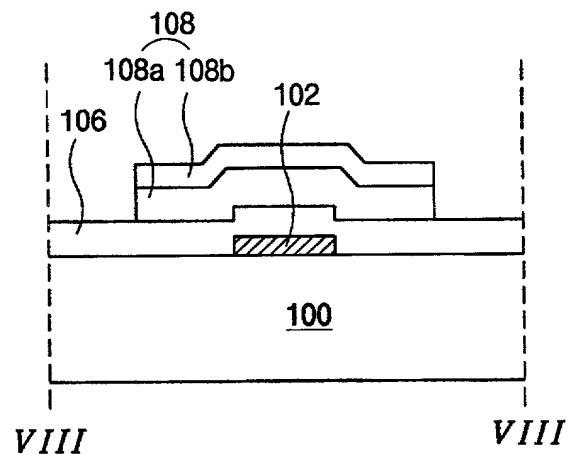
**FIG. 6G**  
**(RELATED ART)**



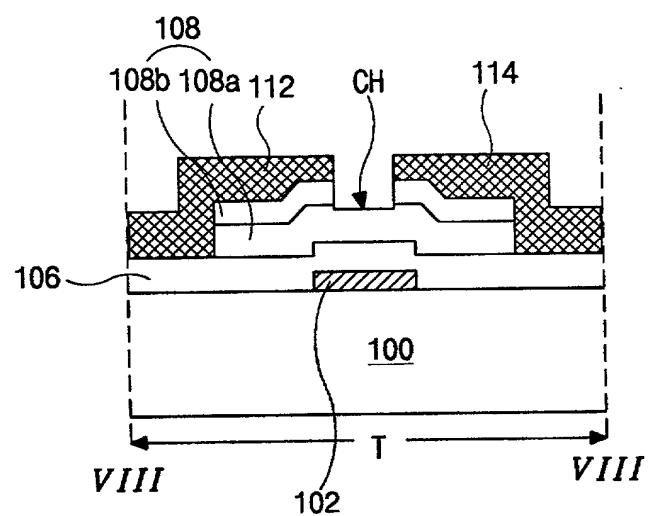
**FIG. 7**



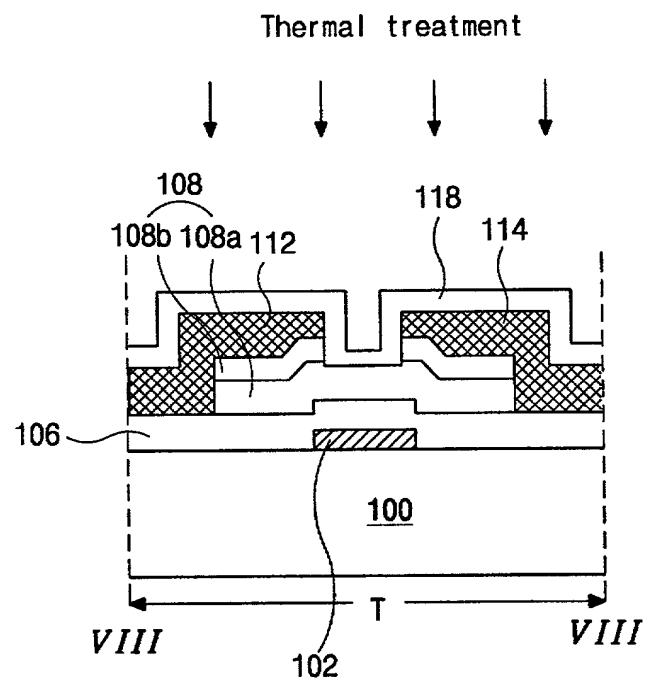
**FIG. 8A**



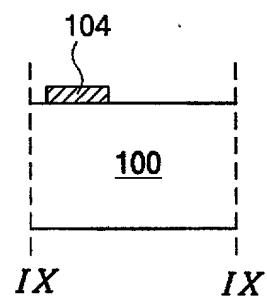
**FIG. 8B**



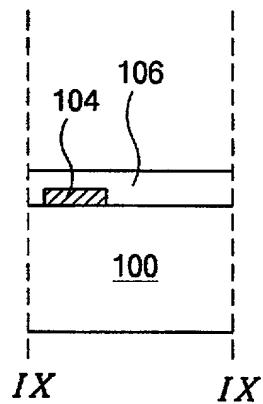
**FIG. 8C**



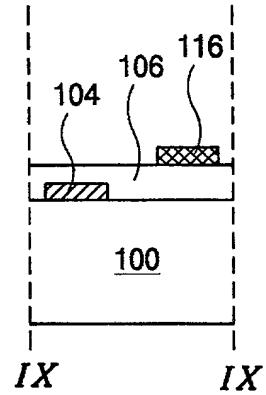
**FIG. 8D**



**FIG. 9A**



**FIG. 9B**



**FIG. 9C**

## Thermal treatment

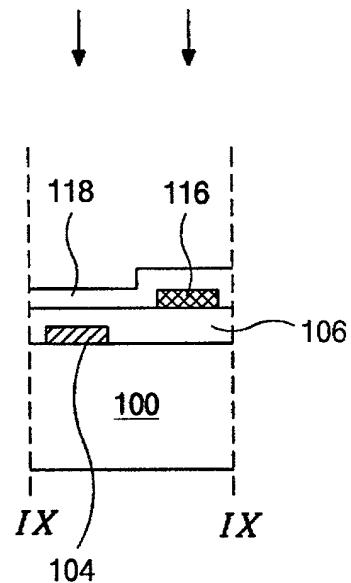


FIG. 9D